

March 11, 2004

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application  
Appln. No.: To Be Assigned  
Filed: Herewith  
For: ***Compositions and Methods for the Treatment of Depression and Other Affective Disorders***  
Applicants: Timothy DINAN *et al.*  
Atty Docket: 19280.001

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.

Patent and Trademark Office (PTO):

1. Patent Application Transmittal (PTO/SB/05);
2. U.S. Patent Application entitled:

**COMPOSITIONS AND METHODS FOR THE TREATMENT OF  
DEPRESSION AND OTHER AFFECTIVE DISORDERS**

and naming as inventors:

**Timothy DINAN and Peter DALY;**

the application consisting of:

- a. a specification containing:
  - (i). 20 pages of a description prior to the claims;
  - (ii). 5 pages of claims (35 claims);
  - (iii). a one (1) page abstract; and
3. two (2) return postcards.

---

# ARNOLD & PORTER LLP

---

Commissioner for Patents  
Atty. Docket: 19280.001  
Timothy DINAN *et al.*  
Page 2

This application claims the benefit of U.S. Provisional Application No. 60/453,786, filed March 11, 2003 and U.S. Provisional Application No. 60/459,073, filed March 31, 2003, in the United States Patent and Trademark Office. The disclosures of these applications are hereby incorporated by reference in their entirety.

Please stamp one of two attached postcards with the filing date of these documents and return it to our courier, and stamp the other prepaid postcard with the filing date and unofficial application number and return it as soon as possible.

Applicants request that the following fees be charged to Deposit Account No. 50-2387 referencing docket number 19280.001:

\$ <u>770.00</u>	application filing fee
\$ <u>442.00</u>	additional claims fee

Applicants do not believe that any fees other than the above fees (\$1,212.00) are due in conjunction with this filing. However, should any additional fees be required, the Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 50-2387 referencing docket number 19280.001. A duplicate copy of this letter is enclosed.

Respectfully submitted,



David R. Marsh (Reg. No. 41,408)  
Milan M. Vinnola (Reg. No. 45,979)

Attachments

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 19280.001

First  
Inventor

Timothy DINAN

Title

Compositions and Methods for the Treatment of  
Depression and Other Affective Disorders

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 26]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C.113) [Total Sheets ☐]
5. Oath or Declaration [Total Pages ☐]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or  
its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_ /  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number

28381

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Milan M. Vinnola

Registration No. (Attorney/Agent)

45,979

Signature

Milan M. Vinnola

Date

March 11, 2004

13281 U.S. PTO  
031104